

# 1 System Requirements

## 1.1 Account Features

### 1.1.1 Account Creation

#### **Description**

An Account must be created by a public user. An account must be created with an email address and password.

#### **Stimulus and Response Sequences**

1. A public user (PU) enters the login page of the web application.
2. PU creates an account by clicking on "Create an account".
3. PU is redirected to the account creation page.
4. PU enters a valid email address
  - I. A valid email address must consist of a username, followed by '@' symbol and a domain name. E.g., happy@domain.com.
  - II. A combination of at least one (1) uppercase letter, one (1) lowercase letter, one (1) number, and one (1) symbol.
5. PU enters a password.
  - I. Password must be at least 12 characters long.
  - II. A combination of at least one (1) uppercase letter, one (1) lowercase letter, one (1) number, and one (1) symbol.